

USPTO PATENT FULL-TEXT AND IMAGE DATABASE

Home	Quick	Advanced	Pat Num	Help
Bottom		View Cart		

Searching 1976 to present...

Results of Search in 1976 to present db for:

(("optical tweezers" AND dielectric) AND "separate particles"): 3 patents.

Hits 1 through 3 out of 3

[Jump To](#)

[Refine Search](#) "optical tweezers" and dielectric and "separate particl

PAT. NO. Title

1 6,624,940 **T** Method for applying optical gradient forces and moving material

2 6,468,811 **T** Light-controlled electrokinetic assembly of particles near surfaces

3 6,193,866 **T** Separation of charged particles by a spatially and temporally varying electric field

Top		View Cart		
Home	Quick	Advanced	Pat Num	Help

SCIRUS

for scientific information only

[About Us](#)[Newsroom](#)[Advisory Board](#)[Submit Website](#)[Search Tips](#)[C](#)**Advanced Search**[Basic Search](#) [Search Preferences](#)

optical AND tweezers AND dielectric AND separate

[All content fields](#)[All of the words](#)

AND

[All content fields](#)[All of the words](#)Published between **1930** and **2001****Information types**☒ All☐ Abstracts☐ Articles☐ Books☐ Company homepages☐ Conferences☐ Patents☐ Preprints☐ Scientist homepages**File formats**☒ All☐ HTML☐ PDF**Content sources**☒ **All journal sources**☐ Beilstein on ChemWeb☐ BioMed Central☐ MEDLINE on BioMedNet☐ ScienceDirect☐ Society for Industrial & App. Mathematics☒ **All Web sources**☐ Chemistry Preprint Server☐ CogPrints☐ E-Print ArXiv☐ Computer Science Preprint Server☐ Mathematics Preprint Server☐ NASA☐ US Patent Office☐ Other**Subject areas**☒ All☐ Agricultural and Biological Sciences☐ Astronomy☐ Chemistry and Chemical Engineering☐ Computer Science☐ Earth and Planetary Sciences☐ Economics, Business and Management☐ Engineering, Energy and Technology☐ Environmental Sciences☐ Languages and Linguistics☐ Law☐ Life Sciences☐ Materials Science☐ Mathematics☐ Medicine☐ Neuroscience☐ Pharmacology☐ Physics☐ Psychology☐ Social and Behavioral Sciences☐ Sociology[Search](#)